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BRUHAT BANGLORE MAHANAGARA PALIKE

DASARAHALLI-ZONE

T.DASARAHALLI SUB-DIVISION.

Name of Work : *Maintenance of Crematorium Burial Grounds and office maintenance at ward no.15 in Dasarahalli*

Est Cost: 2.50 Lakhs

BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work:- Maintenance of Crematorium Burial Grounds and office maintenance at ward no.15 in Dasarahalli

Estimated Cost Rs.2.50 Lakhs.

Sl No	Description of work	No	Dimensions L	B	D	Quantity	Rate	Unit	Amount
1	KSRB 12-1: Providing and laying in position to required level or slope of internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints.including cost of materials, labour charges complete as per specifications. Specification No. KSRB 12-1.4 230 mm (P.No.72, I.No. 11.4 of PWD SR 2018-19)								
		20	10.00			200.00			
						200.00	**568.16**	**Mtr**	**113632.00**
	Basic Rate	536.00							
	Area Weightage 6%	32.16							
	Total	568.16							
2	KSRB 11-5 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11 (P.No. 79 I.No. 2.13 of CSR 2018-19)								
		1				1.00			
						1.00	**5253.36**	**Each**	**5253.36**
	Basic Rate	4956							
	Area Weightage 6%	297							
	Total	5253.36							
3	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc. either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications. Page No. 6/ Item No. 2.4/ PWD SR 2018-19								
		1	20.00	0.60	0.60	7.20			
						7.20	**475.94**	**Cum**	**3426.77**
	Basic Rate	449.00							
	Area Weightage 6%	26.94							
	Total	475.94							

4	KSRB13-9 : Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure of outside diameter raising mains & exposed distribution pipes with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM and testing complete as per specifications.KSRB 13-8.9:-do-110 mm dia Page No. 96 Item No. 13.73.5/ PWD SR 2018-19								
		1	40.00			40.00			
						40.00	630.70	Mtr	25228.00
	Basic Rate	595							
	Area Weightage 6%	36							
	Total	630.7							
5	KSRB 10-3: Providing and laying integral cement based waterproofing Sqm treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick joint less cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour complete as per specifications. Page No. 68/ Item No. 10.2 PWD SR 2018-19								
		1	8.00	4.00		32.00			
					Total	32.00	1066.36	Sqm	34123.52
	Basic Rate	1006.00							
	Area Weightage 6%	60.36							
	Total	1066.36							
6	G.I. Pipe 32 mm dia B class Page No. XIX Item No. 497 PWD SR 2018-19								
		1	20.00			20.00			
						20.00	215.59	Mtr	4311.87
	Basic Rate	203.39							
	Area Weightage 6%	12.20							
	Total	215.59							

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7	KSEB 15-14.1 Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth. cost of materials. labour. complete as per specifications. (Page No-119 Item no - 15.49.1 of KPWD SR 2018-19).								
	Room 1	2	5.00		3	30.00			
		2	4.00		3	24.00			
	Room 2	2	3.00		3	18.00			
		2	3.00		3	18.00			
	Room 3	2	3.50		3	21.00			
		2	3.00		3	18.00			
	Room 4	2	5.00		3	30.00			
		2	3.00		3	18.00			
	Room 5	2	4.50		3	27.00			
		2	3.00		3	18.00			
						222.00			
	Deductions D	5	1.2		2.10	12.60			
	W	10	1		1.20	12.00			
						24.60			
	Basic Rate	110.00				197.40	116.60	Sqm	23016.84
	Area Weightage 6%	6.60							
	Total	116.60							
									208992.36
								GST Charges 12%	25079.08
								Sub Total	234071.44
								Tender Premium	11763.57
								Miscellaneous and unforseen Charges	4224.99
								TOTAL	250000.00
	(Rupees Two Lakh Fifty Thousand Only)								

Certificate:

1. The work spot has been inspected and found to be necessary
2. The work spot comes under BBMP Limits
3. The provisions made in the estimate are necessary and minimum
4. The Work is not Split Up
5. This Estimate is Prepared as per KPWD SR for Bangalore Circle Electrical SR 2018-19
6. and DATA Rate Approved and Enclosed in File

Assistant Engineer
Ward No.15

Assistant Executive Engineer
Dasarahalli Sub-Division
Dasarahalli Zone

Executive Engineer
Dasarahalli Division
BBMP, Bengaluru

ವಂ. EE|DD|TS|25|19-20 ದಿನಾಂಕ : 20|5|19

ರೂ. Rs Two lakhs fifty thousand only (2:50)

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ, ಬೆಂಗಳೂರು

ವಂ. EE|DD|AS|48|19-20 ದಿನಾಂಕ : 20|5|19.

ರೂ. Rs two lakhs fifty thousand only (2:50.

ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂ

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ಬಿ.ಬಿ.ಎಂ.ಪಿ.
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